

ABSTRACT OF THE DISCLOSURE

A method, system, and computer-accessible medium are provided for automating the optimization of search result relevance in a search engine. The system and method continually collect data that represent various aspects of how a search result is performing and compare that performance data to the expected performance for the search result. The system and method further diagnose the possible causes of underperforming results and automatically adjust the search engine operation to optimize the search result relevance.